

in PTO-1449
(produced)

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)

Docket Number (Optional)
BB-1057-A

Application Number

~~08/693,079~~ 10/027,416

Applicant

LETO BLERICH ET AL

Filing Date

12/20/01
~~8-13-96~~

Group Art Unit

~~1803~~ 1638

U. S. PATENT DOCUMENTS

XAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DF	4,627,192	12/9/86	Fick	47	58	
	4,658,084	4/14/87	Berversdorf et al.	800	1	
	4,658,085	4/14/87	Berversdorf et al.	800	1	
	4,545,146	10/8/85	Davis	47	58	
	4,351,130	9/28/82	Rutger et al.	47	58	

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10/027416
12/20/01

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO
DF	92/08341	5/29/92	WO	A01H	1/02		
	92/01367	2/6/92	WO	A01H	1/02		
	2,220,969	4/10/74	France	A01H	1/02		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DF	Corn Oil, Corn Refiners Assoc., Inc., 1001 Connecticut Ave., NW, Washington, DC 20036, 1986, 24 pages
	Fitch, B., JAOCS, 62(11), 1985, 1524-1531.
	Mensink, R.P. et al, New England Journal of Medicine, 323, 1990, 439-445.
	Miller, M.F. et al, J. Anim. Soc., 68, 1990, 1624-1631.
	St. John, L.C. et al, J. Anim. Sci., 64, 1987, 1441-1447.
	Mattson, F.R., et al, J. Lipid Res., 26, 1985, 194.

XAMINER

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Group Art Unit

~~1803~~ 163d

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DJP ↓ ✓	Kiesselbach, T.A., <i>The Structure and Reproduction of Corn</i> , 1980, Univ. of Nebraska Press.
	Rieger, R. et al, <i>A Glossary of Genetics and Cytogenetics</i> , 1968, Springer-Verlag, New York (unavailable)
	Alexander, D.E. et al, <i>Relationship of Kernal Oil Content to Yield in Maize Crop Science</i> , 8, 1968, 272-274.
	"Lipid Metabolism", <i>In: Introduction to Plant Biochemistry</i> , 2nd Ed., 1983, Pergamon Press, Goodwin and Mercer, Eds., pp. 273-274.
	Poneleit, C.G. et al, <i>Science</i> , 147, 1965, 1585-1586.

EXAMINER

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

de la Roche et al, *Crop Science*, 11, 1971, 856-859.

Jellum, M.D., *J. Hered.*, 57, 1966, 243-244.

Glover, D.V. et al, "Corn", *In: Nutritional Quality of Cereal Grains: Genetic & Agronomic Improvement*, Agronomy Monograph no. 28, Copyright 1987, ASA-CSSA-SSSA, 677 South Segoe Rd., Madison, WI 53711, USA, Chap. 7, pp. 183-336.

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Richard J. A.

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DT	Jellum, M.D., <i>J. Agr. Food Chem.</i> , 18(3), 1970, 365-370.
↓	Poneleit, C.G. et al, <i>Crop Science</i> , 10, 1970, 338-341.
↓	Rooney, C.W. et al, 1987, "Food Uses of Whole Corn and Dry-Milled Fractions, <i>In: Corn: Chemistry and Technology</i> , S.A. Watson and P.E. Ramstead, Eds., Amer. Assoc. of Cereal Chemists, Inc., St. Paul, MN pp. 399-429.

XAMINER
David J. P.

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Filing Date 08-13-96 12/20/01	Group Art Unit 1803 1638

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DF	Eckhoff, S.R., Proceedings of the Fourth Corn Utilization Conference, June 24-26, 1992, St. Louis, MO, printed by the National Corn Growers Association, CIBA-GEIGY Seed Division and the United States Dept. of Ag.
J	Weber et al., 1975, <i>Journal of the American Oil Chemist's Society</i> , 52(9), 370-373.
J	Miller et al., 1981, <i>Crop Science</i> , 21(3), 433-437.

EXAMINER David J	DATE CONSIDERED 3/23/03
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DJF	Pamin et al., 1986, <i>Crop Science</i> , 26(2), 279-282.
↓	Rao et al., 1990, <i>Indian Journal of Experimental Biology</i> , 28, 531-533.
↓	Poehlman, J.M., "Breeding Field Crops", <i>AVI Publishing Co.</i> , Westport, (18) 469-476, 502 1986.

EXAMINER **Robert J. Up** DATE CONSIDERED **3/23/03**

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Wright, A., "A Gene Conditioning High Oleic Maize Oil, OLC1", *Maydica* (40) 85-88 1995.

CABA AN 80:87578 (Abstract).

CABA AN 95:198163 (Abstract).

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DIF ↓		James et al., "Isolation of EMS-induced Mutants in <i>Arabidopsis</i> Altered in Seed Fatty Acid Composition", <i>Theor. Appl. Genet.</i> , (80) 241-245 1990.
		Weber E.J. et al., "Breeding for Lipid Composition in Corn", <i>Journal of the American Oil Chemists Society</i> , (52) 370-373 1975.
		Jellum, M.D., "Plant Introductions of Maize as a Source of Oil with Unusual Fatty Acid Composition", <i>J. Agr. Food Chem.</i> (18)3 365-370 1970.

AMINER David 720 DATE CONSIDERED 3/23/03

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Database WPI, Derwent Publications, London, GB, AN 90-375699, Zeneca et al., Herbicide Resistance Maize Plants - obtd. by Mutagenesis of Pollen and Germination of Seed in Presence of Herbicide & JP 4,507,340 (Imperial Chem Ind) See Abstract.

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